Manhole Inspection Summary M			Man	hole # S39	U043N	ИН
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Inspection	☐ Is Incomplete	Rating: 2) Good				
Record Plat: 39	OU Node: <b>043</b>	Status: Found		Insp Date:	2/20/09 12:3	38 PM
Incomplete Comments				Crew: <b>REI</b>		
				Inspector: paulf	ry	
				Firm: ATS		
Location	Address: <b>764 BOYLE ST</b>		Cross Street: FORT-HARVEY-ALLEY			
Manhole	Type: <b>Junction</b> Lo	ocation: Roadway	Gro	Ground Conditions: <b>Dry</b>		
	☐ Prev. Rehab W	eather: <b>Dry</b>	Subj	ect To Ponding:	None	
Comments						
		D:				<i>(</i> ' )
Cover	Shape: Circular	Diameter: <b>24</b> (Condition: <b>Soun</b>	, 0	(in.) Dist A/E over Material: <b>C</b>		(in.)
Properties:	Type: <b>Sanitary</b> Bolted Vented				ast Iron	
Frame Offset: 2 (in.) Condition: ✓ Sound ☐ Cracked ☐ Leaks						
Chimney / Frame Adjustment						
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated						
Infiltration: None  Joint  Cracks  Mortar  Roots  Wall						
Corbel	Material: Brick					
Condition:						
Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall						
Barrel	Material: Brick	☐ Pargeo	k			
Shape: Circular Diameter: 48 (in.) Length: 0 (in.)						
	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Morta	r Roots	☐ Wall		
Bench	✓ Exists Material: Br	ick	☐ Parged			
Condition:	Sound Cracked	I ☐ Root Intrusion	Deteriorat	ed Leaks	✓ Debris	
Channel	Material: Brick	☐ Pargeo	t			
Channel Exposure: <b>Fully Open</b> Junc Dist: <b>0</b> nearest .5 ft. Azimuth: <b>0</b>						
Condition:	✓ Sound ☐ Cracked	I ☐ Root Intrusion	Deteriorat	ed Leaks	Debris	
Steps Count: 4 Missing: 0 Corroded						
Surcharge	✓ Evidence Of Surch	narge Depth: 4 (ft	) Active S	Surcharge Prese	ent	

# **Manhole Inspection Summary**

## Manhole # \$39U\_\_043MH

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#### Location View

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Defect 1



FRAME OFFSET

Defect 2



DEBRIS ON BENCH

#### Top View



Defect 3



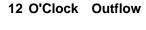
Corroded steps & EVIDENCE OF SURCHARGE

#### **Manhole Inspection Summary**

#### Manhole # S39U\_\_043MH

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# 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.50 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

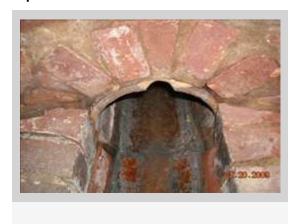
Drop: None

Connects To: Manhole

Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 3 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.40 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Cracked

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

## **Manhole Inspection Summary**

## Manhole # S39U 043MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 8.12 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: 0 (in.) Deposits Extent: Connects To: Dead End Infiltration: None ☐ Possible Illicit Connection

Pipe Seal Cond: Sound